

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 27th to
Saturday 3rd May 1919.

BANGALORE.

No.		Sunday 27	Monday 28	Tuesday 29	Wednesday 30	Thursday 1	Friday 2	Saturday 3
1	Barometer red. to 32° F. ...	26.934	26.959	26.938	26.943	26.945	26.929	26.943
2	Dry Temperature in shade ...	77.8	78.6	78.2	79.1	79.1	79.8	78.1
3	Maximum Temperature in shade.	95.5	95.6	95.7	95.7	96.3	95.3	94.8
4	Minimum Temperature in shade.	70.8	70.7	70.7	72.3	72.0	71.7	71.7
5	Daily range of Temperature in shade.	24.5	24.9	25.0	23.4	24.3	23.6	23.1
6	Wet Temperature in shade	70.6	69.1	70.6	71.0	70.9	70.6	70.9
7	Pressure of Aqueous Vapour	659	659	654	659	655	634	667
8	Humidity ...	69	61	68	66	65	63	69
9	Wind Vely. in miles per day to 8 A.M.	126	96	117	106	98	93	114
10	Wind Direction ...	S W	W	S S W	S	S	S	S S W
11	Rainfall in inches to 8 A.M....	...	...	...	...	...	...	...
12	Total Rainfall from 1st January.	1.16	1.16	1.16	1.16	1.16	1.16	1.16
13	Per cent of Cloudy Sky ...	30	0	60	70	60	20	90
14	Character of Weather ...	*Distant lightning	*Distant lightning.	*Distant lightning	*Distant lightning	*Distant lightning	*Distant lightning	Cloudy

* Weather of previous 24 hours.

MYSORE.

		Sunday 27	Monday 28	Tuesday 29	Wednesday 30	Thursday 1	Friday 2	Saturday 3
1	Barometer red. to 32° F. ...	27.464	27.444	27.399	27.422	27.418	27.402	27.415
2	Dry Temperature in shade	79.0	80.1	79.0	80.2	77.6	78.6	81.0
3	Maximum Temperature in shade.	96.3	96.3	96.3	95.5	94.5	96.8	93.8
4	Minimum Temperature in shade.	70.9	69.9	73.0	72.1	71.4	71.9	73.6
5	Daily range of Temperature in shade.	25.4	26.4	23.3	23.4	23.1	24.9	20.8
6	Wet Temperature in shade	69.7	70.9	70.4	69.9	68.9	70.2	72.4
7	Pressure of Aqueous Vapour	611	642	637	603	599	634	689
8	Humidity ...	62	62	64	68	64	64	65
9	Wind Vely. in miles per day to 8 A.M.	97	103	108	180	132	99	156
10	Wind Direction ...	Calm	W N W	S S E	W S W	S S W	S S W	W S W
11	Rainfall in inches to 8 A.M....	...	...	...	...	...	...	...
12	Total Rainfall from 1st January.	2.28	2.28	2.28	2.28	2.28	2.28	2.28
13	Per cent of Cloudy Sky ...	30	0	20	100	100	40	50
14	Character of Weather ...	Fine	Fine clear	Fine	Cloudy	Cloudy	Fine	Fine

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 27th April to Saturday
3rd May 1919.

HASSAN.

No.		Sunday 27	Monday 28	Tuesday 29	Wednesday 30	Thursday 1	Friday 2	Saturday 3
1	Barometer red. to 32° F. ...	26.878	26.833	26.807	26.817	26.815	26.798	26.825
2	Dry Temperature in shade ...	74.8	76.8	72.1	74.8	76.1	78.2	75.6
3	Maximum do ...	93.2	94.5	95.5	95.3	95.6	95.4	93.6
4	Minimum do ...	68.1	68.2	68.6	68.2	68.2	69.2	70.5
5	Daily range of do ...	25.1	26.3	26.9	27.1	27.4	26.2	23.1
6	Wet Temperature in shade ...	68.5	68.4	70.2	68.6	68.7	70.8	71.0
7	Pressure of Aqueous Vapour ...	619	591	716	623	610	662	702
8	Humidity ...	72	64	90	72	67	68	80
9	Wind Vely. in miles per day to 8 A.M.	71	95	68	93	94	74	89
10	Wind Direction ...	S W	N	E S E	S W	W	Calm	W S W
11	Rainfall in inches to 8 A.M. ...	...	...	...	...	...	...	...
12	Total Rainfall from 1st Janu- ary.	0.41	0.41	0.41	0.41	0.41	0.41	0.41
13	Per cent of Cloudy Sky ...	20	10	20	40	60	60	30
14	Character of Weather ...	Fine	Fine	Fine	Fine	Fine	Fine	Fine

CHITALDRUG.

No.		Sunday 27	Monday 28	Tuesday 29	Wednesday 30	Thursday 1	Friday 2	Saturday 3
1	Barometer red. to 32° F. ...	27.557	27.527	27.486	27.501	27.503	27.481	27.501
2	Dry Temperature in shade ...	82.0	84.0	87.9	82.3	82.0	81.7	80.0
3	Maximum do ...	98.4	99.1	99.5	100.0	99.3	99.8	97.7
4	Minimum do ...	74.8	74.2	76.2	75.2	74.9	75.0	74.9
5	Daily range of do ...	23.6	24.9	23.3	24.8	24.4	24.8	22.8
6	Wet Temperature in shade ...	73.2	72.1	73.9	74.2	73.3	73.5	74.0
7	Pressure of Aqueous Vapour ...	703	640	632	743	712	724	765
8	Humidity ...	63	54	50	67	67	67	75
9	Wind Vely. in miles per day to 8 A.M.	95	88	43	76	75	55	63
10	Wind Direction ...	S S E	Calm	Calm	S S W	S S W	S S W	S S W
11	Rainfall in inches to 8 A.M. ...	...	...	...	...	...	...	...
12	Total Rainfall from 1st Janu- ary.	1.20	1.20	1.20	1.20	1.20	1.20	1.20
13	Per cent of Cloudy Sky ...	0	40	0	20	40	10	0
14	Character of Weather ...	Fine clear	*Distant lightning	*Distant lightning	Fine	*Distant lightning	Fine	Fine clear

*Weather of previous 24 hours.

Dated 10th May 1919.

B. N. GARUDACHAR,
Offg. Meteorological Reporter.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 a.m. Meteorological Observations for March 1919.

Height of Observatory above Sea Level	BANGALORE	MYSORE	HASSAN	CHITALDRUG
	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	27.036	27.515	26.911	27.602
Temperatures in shade :—				
Dry Bulb	73.9	75.4	72.2	78.5
Daily Max. do	92.0	93.0	91.8	95.3
Daily Min. do	64.9	67.5	63.3	70.8
Wet Bulb	63.9	66.4	65.1	63.9
Temperatures of Radiation :—				
Daily Max. solar heat in Vacuo	141.1	....	....	....
Daily Min. temp. on Grass	59.0	....	....	....
Rainfall.—Total in inches	0.10	1.22	0.00	0.00
Wind Direction	S 17° E	S 30° W	N 4° W	S 57° W
Velocity (miles per day)	117	107	70	73
Clear sky : Percentage	94	79	77	81
Bright sunshine : Hours daily	9.8	....	....	....

*Dated 12th May 1919.*B. N. GARUDACHAR,
Offg. Meteorological Reporter.